

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: SVX-P001

First Named Inventor: Bruce E. Johnson



CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on November 9, 1999 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EK031234102US, addressed to the Assistant Commissioner of Patents,

Washington, Dr. 2023).

Jay R Beyer

EK03123410502)

UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR § 1.53(b))

Assistant Commissioner for Patents Box Patent Application Washington, DC 20231

Duplicate for fee processing

Sir:

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:: |_______ This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:

Bruce E. Johnson, Thomas J. Hammond-Doel, Donna M. Jollay, and Michael I. Thompson

For: HIGH PERFORMANCE DIGITAL LOOP DIAGNOSTIC TECHNOLOGY

Application Elements:

50 Pages of Specification, Claims and Abstract
 22 Sheets of informal Drawings

3 Pages Combined Declaration and Power of Attorney

Accompanying Application Parts:

	Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
	37 CFR 3.73(b) Statement by Assignee
	Information Disclosure Statement with Form PTO-1449
	Copies of IDS Citations
	Preliminary Amendment
	Return Receipt Postcard
\boxtimes	Small Entity Statement(s)

Fee Calculation (37 CFR § 1.16)

Other:

(C	Col. 1) (Col. 2) <u>S</u>	MALL ENTITY	<u>OR</u>	LARGE ENTITY
	NO. FILED NO. EXT	<u> RATE FEE</u>		<u>RATE FEE</u>
BASIC FEE		\$380	OR	\$760 \$
TOTAL CLAIMS	126 -20 = 106	x9 = \$954	OR	x18 = \$
INDEP CLAIMS	<u> 17</u> -03 = <u>14</u>	x39 = \$546	OR	x78 = \$
[] Multiple Depend	dent Claim Presented \$	130 = \$	OR	\$260 = \$
* If the difference i	in Col. 1 is less	Total \$ 1880	OR	Total \$
than zero, enter "O	" in Col. 2.			

Check No. 1949 in the amount of \$1880.00 is enclosed.

The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 19-1685 (Order No. SVX-P001).



Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed, to Deposit Account No. 19-1685 (Order No. SVX-P001).

Please send all correspondence addressed to the address associated with the following Customer Number:

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Date: November 9, 1999